jka

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PTO/SB/05 (11-00)

Approved for use through 10-31-2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

X-996 US Attorney Docket No. First Inventor Arthur H. Khu STRUCTURE AND METHOD FOR WRITING FROM A JTAG DEVICE WITH MICROCONTROLLER TO A NON-JTAG DEVICE

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

EV000378279US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Box Patent Application Washington, DC 20231		
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	6. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. X Specification [Total Pages (preferred arrangement set forth below) 22]	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
- Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequenct listing, a table, or a computer program listing appendix	a. Computer Readable Copy b. Specifiation Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper		
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) 	c. Statements verifying identity of above copies		
- Detailed Description	ACCOMPANYING APPLICATION PARTS		
 Claim(s) Abstract of the Disclosure 	8. Assignment Papers (cover sheet & document(s))		
	9. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)		
3. X Drawing(s) (35 USC 113) [Total Sheets 8]	10. English Translation Document (if applicable)		
4. Oath or Declaration [Total Pages 1]	11. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations		
a. X (original or copy)	12. Preliminary Amendment		
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 16 completed)	13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting	14. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. X Request and Certification under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent.		
5. X Application Data Sheet. See 37 CFR 1.76	16. Other:		
17. If a CONTINUING APPLICATION, check appropriate box and supply the or in an Application Data Sheet under 37 CFR 1.76:	requisite information below and in a preliminary amendment:,		
Continuation Divisional Continuation-in-part	t (CIP) of prior application No:		
Prior application information: Examiner	Group / Art Unit:		
	of the prior application, from which an oath or declaration is supplied ying continuation or divisional application and is hereby incorporated by		
18. CORRESPONDENC			
X Customer Number or Bar Code Label 2430 (Insert Customer No. or Att			
Name Attn: Edel M. Young			
Address			
City State	Zip Code		
Country Telephone 4	08-879-4969 Fax 408-377-6137		
Name (Print/Type) Edel M. Young	Registration No. (Attorney/Agent) 32,451		
Signature Jall m / Muna/	Date January 9, 2002		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$)	758	0.0

Complete if Known		
Application Number	Unknown	
Filing Date	January 9, 2002	
First Named Inventor	Arthur H. Khu	
Examiner Name	Unknown	
Group /Art Unit	Unknown	
Attorney Docket No.	X-996 US	

METHOD OF PAYMENT		FE	E CALCULATION (continued)	
The Commissioner is hereby authorized to charge 1. Indicated fees and credit any over payments to:	3. ADDI Large Enti Fee Fee	TIONAL F	EES	
Deposit Account 24-0040	Code	(\$)	Fee Description	Fee Paid
Number Perceit	105	130	Surcharge - late filing fee or oath	
Deposit Account Name XILINX, INC.	127	50	Surcharge - late provisional filing fee or cover sheet.	
Charge Any Additional Fee Required	147	2,520	For filing a request for reexamination	
Under 37 ČFR §§ 1 16 and 1 17	112	92:0*	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed: Check Money Other Order	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	Extension for reply within first month	
1. BASIC FILING FEE	116	400	Extension for reply within second month	
	117	920	Extension for reply within third month	
Large Entity Fee Fee Fee Description Fee Paid	118	1,440	Extension for reply within fourth month	
Code (\$)	128	1,960	Extension for reply within fifth month	
101 740 Utility filing fee \$740	119	320	Notice of Appeal	
106 320 Design filing fee	120	320	Filing a brief in support of an appeal	
107 490 Plant filing fee 108 740 Reissue filing fee	121	270	Request for oral hearing	
114 160 Provisional filing fee	138	1,510	Petition to institute a public use proceeding	
	140	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 740.00	141	1,240	Petition to revive - unintentional	
2. EXTRA CLAIM FEES Fee from Extra below Fee Paid	142	1,240	Utility issue fee (or reissue)	
Total Claims 21 -20** = 1 × 18 = \$18	122	130	Petitions to the Commissioner	
Indep. Claims 3 - 3** = 0 X = \$0	123	50	Petitions related to provisional applications	
Multiple Dependent X =	126	240	Submission of Information Disclosure Stmt	
Large Entity Fee Fee Description	581	40	Recording each patent assignment per property (times number of properties)	
Code (\$)	146	710	Filing a submission after final rejection (37 CFR 1.129(a))	
103 18 Claims in excess of 20 102 80 Independent claims in excess of 3 104 270 Multiple dependent claim, if not paid	149	710	For each additional invention to be examined (37 CFR 1.129(b))	
109 80 **Reissue independent claims over original patent	179	710	Request for Continued Examination (RCE)	
110 18 **Reissue claims in excess of 20 and over original patent	Other fe	ee (specify)	
SUBTOTAL (2) (\$) 18.00	*D1	and but De -	in Eiling Eon Daid CURTOTAL (2) (A)	
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
or named promotery party a greatery or Amended post and				

SUBMITTED BY			Complete (i	(if applicable)
Name (Print/Type)	Edel M. Young	Registration No. (Attorney/Agent) 32,451	Telephone	408-879-4969
Signature	Signature Talel M Lagura			01-09-2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		
Title Structure and Method for Writing from a JTAG Device with Microcontroller to a Non-JTAG Device		
Atty Docket Number		X-996 US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 09, 2002

Date

<u>Idel M Uñu</u> Signature

Edel M. Young Reg. No. 32,451

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.